R. S. Sohal, M. R. Marzabadi, U. T. Brunk 611 Effect of Ethanol on Lipofuscin Accumulation in Cultured Rat Cardiac Myocytes

Review Articles

Norman I. Krinsky 617 Antioxidant Functions of Carotenoids

Helmut Bartsch, Eino Hietanen, Christian Malaveille 637 Carcinogenic Nitrosamines: Free Radical Aspects of Their Action

Barry Halliwell 645 Protection Against Tissue Damage In Vivo by Desferrioxamine: What is Its Mechanism of Action?

Hiroaki Kosaka, Mitsuro Uozumi, Itiro Tyuma 653 The Interaction Between Nitrogen Oxides and Hemoglobin and Endothelium-Derived Relaxing Factor

Rex Munday 659 Toxicity of Thiols and Disulphides: Involvement of Free-Radical Species

675 Announcements & Calendar

677 Volume 7 List of Contents and Author Index

687 Instructions to Contributors

AUTHOR INDEX VOLUME 7, 1989

Addis, P. B., 179
Alexander, M., 549
Asotra, S., 409
Azizova, O. A., 251

Babbs, C. F., 603
Baggen, R. G. A., 507
Banni, S., 183
Barratt, M. D., 231
Bartsch, H., 637
Bergmann, S. D., 179
Braughler, J. M., 125
Brunk, U. T., 611
Brunmark, A., 435

Cadenas, E., 435
Cand, F., 59
Cederbaum, A. I., 269, 537, 559
Cherry, P. D., 485
Church, D. F., 9, 17
Colton, C. A., 3
Corongiu, F. P., 183

Davies, K. J. A., 115, 521
Delahanty, J. N., 231
Dennis, K. J., 187
Dessi, M. A., 183
Dillard, C. J., 193
Du, X., 499

Eldred, G. E., 157
Emanuel, H. A., 179
Emerit, J., 145
Eskild, W., 355
Esterbauer, H., 197
Evans, J. C., 165, 231

Fagni, L., 3
Farmer, K. J., 23
Fraga, C. G., 361
Frenkel, K., 131
Fridovich, I., 557

Gardner, H. W., 65
Garrison, W. M., 171
Gavaler, J. S., 569
Gibbs, D. F., 369
Gilbert, D., 3
Ginsburg, I., 369
Godber, S., 1

Guo, Z., 243
Gut, J., 275

Halliwell, B., 645
Hansson, V., 355
Hasinoff, B. B., 583
Hietanen, E., 637
Horwitz, L. D., 31, 53
Huang, Q., 499

Jackson, S. K., 165
Jamieson, D., 87
Johnson, B. H., 285
Johnson, K. J., 369
Jongkind, J. F., 507

Katz, M. L., 157
Kazamanov, V. A., 237
Kikugawa, K., 205
Kloner, R. A., 45
Kondo, T., 259
Kosaka, H., 653
Kosugi, H., 205
Krinsky, N. I., 617

Lachocki, T. M., 17
Lesnefsky, E. J., 31, 53
Lissi, E. A., 151
Lu, Y., 243

Malaveille, C., 637
Marzabadi, M. R., 611
McMurty, I. F., 53
Miyazawa, T., 209
Mollet, M., 145
Munday, R., 659

Nakayama, T., 9

Oberley, L. W., 595

Pace-Asciak, C. R., 409
Pacifici, R. E., 521
Pagliuca, G., 219
Panasenko, O. M., 251
Parker, N. B., 53
Pavez, R., 151
Pelletier, S., 145
Pendlington, R. U., 231
Perchellet, E. M., 377
Perchellet, J., 377
Perez, H. D., 549
Piretti, M. V., 219
Portz, S. J., 53
Pregenzer, J. F., 125
Pryor, W. A., 1, 9, 17, 109, 177, 229, 483
Przyklenk, K., 45
Puntarulo, S., 269

Rao, U. M., 491, 513
Reddy, B. R., 45
Repine, J. E., 31, 53
Riesz, P., 259
Roll, F. J., 549
Rosenblum, E. R., 569
Rowlands, C. C., 165, 231
Ryan, U. S., 369

Salaris, S. C., 603
Salo, D. C., 521
Samuni, A., 37
Samuni, A., 37
Schisler, N. J., 117
Schuger, L., 369
Sharov, V. S., 237
Shaw, S., 541

Shibamoto, T., 187
Singh, S. M., 117
Smith, L. L., 285
Sohal, R. S., 23, 611
Stark, J. M., 165
Sun, Y., 595
Swartz, H. M., 37

Tappel, A. L., 193, 361
Tofigh, S., 131
Tosoni-Verlignue, D., 145
Trudell, J. R., 275
Turrens, J. F., 269
Tyuma, I., 653

Uozumi, M., 653

Van Thiel, D. H., 569
VanBenthuysen, K. M., 53
Varani, J., 369
Verdetti, J., 59
Verkerk, A., 507
Videla, L. A., 151
Vladimirov, Y. A., 237, 251
Vol'nova, T. V., 251

Wang, J., 243
Ward, P. A., 369
Witz, G., 333
Wolin, M. S., 485

Yoganathan, T., 355

Zanocco, A. L., 151
Zavoral, J. H., 179
Zhen, E., 243
Zigler, J. S., Jr., 499
Zollner, H., 197